

Title (en)

Aircraft engine attachment onto a wing pylon

Title (de)

Aufhängevorrichtung eines Flugzeugtriebwerks an einem Flügelpylon

Title (fr)

Système de montage interposé entre un moteur d'aéronef et une structure rigide d'un mât d'accrochage fixé sous une voilure de cet aéronef

Publication

EP 1571080 B1 20061025 (FR)

Application

EP 05101605 A 20050302

Priority

FR 0450443 A 20040304

Abstract (en)

[origin: EP1571080A1] The system has an engine power acceleration device (20) comprising a hydraulic piston device (32) that includes a piston integrated to an engine front suspension (16) and disposed at interior of a chamber (50). The chamber is integrated to a front part of a delivery casing (22) and includes front and rear compartments (52, 54), where the front compartment is connected hydraulically to a rear compartment (42) of a lateral actuator. An independent claim is also included for an attachment strut of an aircraft engine including an assembly system.

IPC 8 full level

B64D 27/26 (2006.01)

CPC (source: EP US)

B64D 27/40 (2024.01 - EP US); **B64D 27/402** (2024.01 - EP); **B64D 27/406** (2024.01 - EP); **B64D 27/402** (2024.01 - US); **B64D 27/406** (2024.01 - US)

Cited by

FR2892706A1; EP2439425A1; FR2965850A1; FR2933070A1; US9086113B2; US8844861B2; WO2007051938A3; WO2010007226A3; US8366038B2; WO2017025288A1

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